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## UTILITY PATENT APPLICATION **TRANSMITTAL**

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UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.	MS307451.1/MSFTP607US
	First Inventor	Timothy S. Paek
	Title	WAVE LENS SYSTEMS AND
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV373132164US

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See MPEP cha	APPLICATION ELEMENTS apter 600 concerning utility patent application contents.	ADDRESS TO: Commis	p Patent Application sloner for Patents « 1450 ria VA 22313-1450
(Submit ar Applicant) See 37 C Specifica (preferred - Descripti - Cross Re - Statemee - Referenc or a com - Backgrot - Brief Des - Detailed - Claim(s)	I arrangement set forth below) tive title of the invention deference to Related Applications ent Regarding Fed sponsored R & D co to sequence listing, a table, nputer program listing appendix and of the Invention mmary of the Invention scription of the Drawings (if filed) I Description	ii. Paper	endix) d Sequence Submission Form (CRF)
	(s) (35 U.S.C. 113) [Total Sheets]	10. 37 CFR 3.73(b) Statem (when there is an assid	nee) Attorney
a. 🔽 Newly	y executed (original or copy)	11. English Translation Do 12. Information Disclosure	cument (if applicable) Copies of IDS
b Copy ( //for co	from a prior application (37 CFR 1.63(d)) ontinuation/divisional with Box 18 completed)	Statement (IDS)/PTO-1 13. Preliminary Amendmer 14. Return Receipt Postcal	nt
Sigr nan	ELETION OF INVENTOR(S) uned statement attached deleting inventor(s) me in the prior application, see 37 CFR 63(d)(2) and 1.33(b).	15. (Should be specifically Certified Copy of Priori (if foreign priority is clai Nonpublication Reques	itemized) ty Document(s) imed)
6. Applicat	ation Data Sheet. See 37 CFR 1.76	or its equivalent.	rtificate
18. If a CONTINU specification follow	JING APPLICATION, check appropriate box, and sup wing the title, or in an Application Data Sheet under 3	ply the requisite information below at 7 CFR 1.76:	nd in the first sentence of the
Continuat			on No.:
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
	19. CORRESPON	DENCE ADDRESS	
Customer	Number: 27195	OR Corre	espondence address below
Name An	min & Turocy, LLP		
A/////2000	00 E. 9th Street ational City Center, 24th Floor		
O:4.	eveland	State Ohio	Zip Code 44114
Country US	SA Te	elephone (216) 696-8730	Fax (216) 696-8731
Name (Print/Type)	Himanshu S. Amin	Registration No. (Attorney/Agent)	40,894
Signature	2001		Date March 25, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

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Complete if Known			
Application Number			
Filing Date	Herewith		
First Named Inventor	Timothy S. Pack		
Examiner Name			
Art Unit			
Attorney Docket No.	MS307451.1/MSFTP607US		

	Attomey Docket No. MS307451.1/MSF1P607US	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES	
Deposit Account:	Large Entity   Small Entity	
Deposit Account 50-1063	Fee Fee Fee Code (\$) Fee Description	ee Paid
Number	1051 130 2051 65 Surcharge - late filing fee or oath	e raid
Deposit Account Name Amin & Turocy, LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	Examiner action	<del></del>
to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Paid	1253 950 2253 475 Extension for reply within third month	
Fee Fee Fee Fee Paid Code (\$) Code (\$)  Fee Description  Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 770.00	1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional	
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)	
Total Claims 27 2000 = 7 x 18 00 = 126 00	1502 480 2502 240 Design issue fee	
\\ \(\frac{120.00}{120.00}\)	1503 640 2503 320 Plant issue fee	
Claims	1460 130 1460 130 Petitions to the Commissioner	
` `]	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt	
Code (\$)   Code (\$)   1202 18   2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40.00
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination	
and over original patent	of a design application	
SUBTOTAL (2) (\$) 212.00	*Reduced by Basic Filing Fee Paid SURTOTAL (2) (4) 40	<del></del>
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.	.00

SUBMITTED BY

Name (Print/Type) Himanshu S. Amin

Registration No. (Attorney/Agent) 40,894

Telephone (216) 696-8730

Date March 25, 2004

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